

TOMATOES, FRESH: AGRICULTURAL CHEMICAL APPLICATIONS, NEW JERSEY, 2004 1/

Active Ingredient	Area Applied	Applications	Rate per Application	Rate per Crop Year	Total Applied
	percent	number	pounds per acre		1,000 lbs
Herbicides					
Metribuzin	16	1.0	0.37	0.37	0.2
Napropamide	22	1.0	1.20	1.20	0.8
S-Metolachlor	7	1.0	0.73	0.73	0.2
Insecticides					
Carbaryl	2	5.8	0.51	2.98	0.2
Cyfluthrin	18	3.1	0.04	0.13	0.1
Endosulfan	33	2.6	0.56	1.49	1.5
Esfenvalerate	15	2.0	0.02	0.05	2/
Imidacloprid	23	2.0	0.09	0.18	0.1
Lambda-cyhalothrin	29	3.6	0.02	0.09	0.1
Methomyl	11	1.6	0.49	0.77	0.2
Oxamyl	13	4.5	0.44	1.97	0.8
Spinosad	48	4.4	0.08	0.37	0.5
Fungicides					
Azoxystrobin	49	4.1	0.10	0.39	0.6
Chlorothalonil	61	4.0	1.43	5.66	10.4
Copper hydroxide	38	6.8	0.62	4.25	4.8
Copper resinate	18	5.4	0.18	0.97	0.5
Mancozeb	30	3.3	1.52	5.05	4.5
Maneb	29	6.2	1.23	7.63	6.5

1/ Planted acreage in 2004 for New Jersey were 3,000 acres.

2/ Total applied is less than 50 lbs.